

EAST Search History

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|----------|------|---|---|----|-----|------------------|
| S10 2 | 1051 | (noise adj cancel\$6 or (ANC)) and(speaker and microphone\$1) and computer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/01/22 11:18 |
| S10 3 | 91 | S102 and (("381"/\$).ccls.) and @ay<="1998" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2008/01/22 12:01 |
| S10 4 | 2 | "6259792" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2008/01/22 12:05 |
| S10 5 | 14 | ("4417098" "4654871" "5371802" "5402496" "5418857" "5481615" "5485523" "5511127" "5590206" "5638022" "5699436" "5781640" "5805714").PN. OR ("6259792"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/22 12:09 |
| S10 6 | 30 | "5828768" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/22 12:10 |
| S10 7 | 51 | ("3423543" "3548116" "3786202" "4079213" "4122303" "4352961" "4368401" "4410761" "4439640" "4558184" "4665549" "4779246" "4807294" "4817152" "4998283" "5005201" "5046103" "5058170" "5144451" "5267323" "5291556" "5400414").PN. OR ("5828768").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/22 12:18 |
| S10 8 | 10 | "5937070" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/22 12:18 |
| S10 9 | 30 | ("3992585" "4481662" "4483015" "4504704" "4594695" "4596033" "4672674" "4677676" "4741038" "4783817" "4783818" "4845757" "4953217" "4956867" "4985925" "5018202" "5033082" "5046103" "5091954" "5117461" "5138664").PN. OR ("5937070"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/22 12:22 |
| S11 0 | 18 | "5375174" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/22 12:22 |

EAST Search History

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|----------|----|--|---|----|----|------------------|
| S11 1 | 18 | ("4654871" "4845751" "4878188").PN. OR ("5375174").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/22 12:23 |
| S11 2 | 19 | "6278786" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/22 12:24 |
| S11 3 | 19 | "6278786" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2008/01/22 12:24 |
| S11 4 | 58 | ("3729598" "4135143" "4355294" "4473906" "4494074" "4562589" "4644581" "4654871" "4677677" "4689821" "4736431" "4862506" "4878188" "4922542" "4953217" "5046103" "5105377" "5126681" "5181252" "5182774" "5305387" "5311453" "5317273" "5361303" "5361304" "5375174" "5400406" "5402497" "5416845" "5418857" "5425105" "5436933" "5440642" "5452361" "5481615" "5546467" "5559893" "5563817" "5577511" "5600072" "5604813" "5610987" "5638022" "5638454" "5652799" "5815582" "5853667").PN. OR ("6278786").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/22 12:25 |

EAST Search History

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|----------|----|--|---|----|-----|------------------|
| S11 5 | 97 | (("5662136") or ("5715321") or ("4361736") or ("5375174") or ("4455675") or ("5398286") or ("5450499") or ("6091894") or ("6988905") or ("7270554") or ("20030035551") or ("20030068048") or ("20030086573") or ("20050238180") or ("20060153394") or ("20060166539") or ("20060167335") or ("20070160223") or ("20070242834") or ("5553220") or ("4524424") or ("5363444") or ("5373555") or ("5734729") or ("5768601") or ("5969654") or ("4781594") or ("5386479") or ("5740453") or ("5787152") or ("5794057") or ("5909495") or ("6041416") or ("6078566") or ("6167116") or ("6167136") or ("6216539") or ("6216539") or ("6247906") or ("6249913") or ("6408008") or ("7103189") or ("20020102003") or ("20030235293") or ("20060204015") or ("6241612") or ("5492129") or ("6118878") or ("4494074") or ("5570426")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/01/22 13:51 |
| S11 6 | 1 | ("5828768").PN. | USPAT; USOCR; EPO; JPO | OR | OFF | 2008/01/22 14:03 |
| S11 7 | 51 | ("3423543" "3548116" "3786202" "4079213" "4122303" "4352961" "4368401" "4410761" "4439640" "4558184" "4665549" "4779246" "4807294" "4817152" "4998283" "5005201" "5046103" "5058170" "5144451" "5267323" "5291556" "5400414").PN. OR ("5828768").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/22 14:03 |
| S11 8 | 14 | ("4417098" "4654871" "5371802" "5402496" "5418857" "5481615" "5485523" "5511127" "5590206" "5638022" "5699436" "5781640" "5805714").PN. OR ("6259792").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/22 14:09 |
| S11 9 | 0 | ping-lee.xa. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/22 14:09 |

EAST Search History

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|----------|--------|--|---|----|-----|------------------|
| S12 0 | 133439 | ping lee.xa. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/22 14:10 |
| S12 1 | 4 | lee-ping.xa. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/22 14:11 |
| S12 2 | 459065 | lee ping.xa. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/22 14:11 |
| S12 3 | 168 | lee-ping.xp. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/22 14:11 |
| S12 4 | 82484 | ((cancel\$5 adj noise) or (reduc\$4 adj noise)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2008/01/22 16:19 |
| S12 5 | 25681 | computer same \$4speaker\$1 same microphone\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2008/01/22 16:35 |
| S12 6 | 55 | S124 and S125 and @ay<="1998" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/22 16:21 |
| S12 7 | 61 | ((EDWARD) near2 (GIAIMO)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/22 16:17 |
| S12 8 | 311525 | (cancel\$5 or reduc\$4) same noise | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2008/01/22 16:20 |
| S12 9 | 127 | S125 same S128 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2008/01/22 16:36 |
| S13 0 | 52 | S129 and @ay<="1998" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/22 16:36 |
| S13 1 | 67344 | computer and \$4speaker\$1 and microphone\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2008/01/23 09:00 |

EAST Search History

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|----------|--------|--|---|----|-----|------------------|
| S13 2 | 6215 | S131 and S128 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2008/01/22 16:37 |
| S13 3 | 1209 | S132 and @ay<="1998" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/22 16:36 |
| S13 4 | 419 | S132 and hous\$4 and @ay<="1998" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/22 16:39 |
| S13 5 | 99 | S132 and hous\$4 and ("381"/\$). ccls.) and @ay<="1998" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/22 16:39 |
| S13 6 | 69074 | computer and \$4speaker\$1 and microphone\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/01/23 09:00 |
| S13 7 | 141 | nois\$2 same (cancel\$5 or ANC or reduc\$4) same \$4speaker\$1 same microphone\$1 same computer\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2008/01/23 09:31 |
| S13 8 | 103162 | (digital adj signal adj processor) or DSP | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2008/01/23 09:26 |
| S13 9 | 14 | S137 and S138 and @ay<="1998" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/23 09:35 |
| S14 0 | 9 | ("5963652").URPN. | USPAT | OR | ON | 2008/01/23 09:22 |
| S14 1 | 7 | "5636286" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/01/23 09:22 |

EAST Search History

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|----------|--------|--|---|----|-----|------------------|
| S14 2 | 7 | ("4672509" "4677677").PN. OR ("5636286").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/23 09:23 |
| S14 3 | 525594 | ((digital adj signal adj processor) or DSP or cpu) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2008/01/23 10:39 |
| S14 4 | 18 | S137 and S143 and @ay<="1998" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/23 09:36 |
| S14 5 | 142 | nois\$2 same (cancel\$5 or ANC or reduc\$4) same \$4speaker\$1 same microphone\$1 same (computer\$1 or laptop) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2008/01/23 09:32 |
| S14 6 | 143 | nois\$2 same (cancel\$5 or ANC or reduc\$4) same \$4speaker\$1 same microphone\$1 same (computer\$1 or laptop or ((person adj digital adj assistants) or PDA)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2008/01/23 09:33 |
| S14 7 | 13885 | nois\$2 and (cancel\$5 or ANC or reduc\$4) and \$4speaker\$1 and microphone\$1 and (computer\$1 or laptop or ((person adj digital adj assistants) or PDA)) and digital | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2008/01/23 09:34 |
| S14 8 | 799 | S147 and S138 and @ay<="1998" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/23 09:40 |
| S14 9 | 58 | S137 and S146 and @ay<="1998" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/23 09:36 |
| S15 0 | 86 | S147 and S138 and headphone\$1 and @ay<="1998" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/23 10:39 |
| S15 1 | 1499 | ((381/71..71.9 or 381/71.11-71.13 or 381/73.1 or 381/72 or 381/94.1 or 381/74).CCLS.) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2008/01/23 10:36 |

EAST Search History

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|----------|--------|--|---|----|-----|------------------|
| S15 2 | 288951 | ((digital adj signal adj processor) or DSP or cpu) and computer | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2008/01/23 10:39 |
| S15 3 | 13 | S151 and S152 and headphone\$1 and @ay<="1998" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/23 10:43 |
| S15 4 | 46 | S151 and S152 and @ay<="1998" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/23 10:53 |
| S15 5 | 10 | "5425105" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/23 10:53 |
| S15 6 | 8 | ("4689821").PN. OR ("5425105").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/23 10:55 |
| S15 7 | 60 | "5182774" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/23 10:55 |
| S15 8 | 59 | ("2972018" "3629521" "4087653" "4455675" "4644581" "4654871" "4953217").PN. OR ("5182774").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/23 10:58 |
| S15 9 | 0 | (noise adj cancel\$6) same initiat\$4 same (manual\$2 or select or choice) same (software or program\$4) same "interface." | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/01/25 12:40 |
| S16 0 | 0 | (noise adj cancel\$6) same initiat\$4 same (manual\$2 or select or choice) same (software or program\$4) same interface | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/01/25 12:45 |
| S16 1 | 791 | (noise adj cancel\$6) and initiat\$4 and (manual\$2 or select or choice) and (software or program\$4) and interface | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/01/25 12:41 |

EAST Search History

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|----------|-----|--|---|----|-----|------------------|
| S16 2 | 67 | detect\$4 same key\$4 adj click\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 12:41 |
| S16 3 | 1 | S161 and S162 and @ay<="1998" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 12:47 |
| S16 4 | 156 | S161 and @ay<="1998" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 12:42 |
| S16 5 | 1 | (noise adj cancel\$6) same (manual\$2 or select or choice) same (software or program\$4) same interface | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/01/25 12:46 |
| S16 6 | 42 | (noise adj cancel\$6) same (manual\$2 or select or choice) same (software or program\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/01/25 12:46 |
| S16 7 | 6 | S166 and @ay<="1998" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 12:47 |

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| S1 | 89 | ((381/71.1,71.2,71.3,71.4,71.5,71.6,71.7,71.8,71.9,71.11,71.12,71.13,72,73.1,94.1,94.7).CCLS.) and computer\$ | USPAT; EPO | OR | OFF | 2002/03/12 09:41 |
| | | ((381/71..71.9 or 381/71.11-71.3 or 381/73.1 or 381/71.11-71.13 or 381/72 or 381/94.1 or 381/74).CCLS.) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2008/01/23 10:35 |
| | | S131 same S128 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2008/01/22 16:37 |
| | | ((381/71.1 or 381/71.2 or 381/71.3 or 381/71.4 or 381/71.5 or 381/71.6 or 381/71.7).CCLS.) and computer\$) | USPAT; EPO | OR | OFF | 2008/01/22 13:47 |
| | | and (noise adj cancellation) | | | | |
| S2 | 0 | ((("5715321") or ("5662136") or ("4524424") or ("5969654") or ("5363444") or ("5373555") or ("5909495") or ("6167136") or ("5375174") or ("4455675") or ("5398286") or ("6091894") or ("5734729") or ("5768601") or ("5740453") or ("5794057") or ("6041416") or ("5386479") or ("6078566") or ("6247906") or ("6249913") or ("4361736") or ("5450499") or ("4859814") or ("4363138") or ("5696776") or ("4532601") or ("5452362") or ("5917361") or ("6033772") or ("3905026") or ("4097860") or ("4345473") or ("4559557") or ("4590593") or ("4783817") or ("4879749") or ("5010576") or ("5020538") or ("5218173") or ("5291428") or ("5311192") or ("5434925") or ("5525914") or ("5539333") or ("5583943") or ("5600471") or ("5652591") or ("5889869") or ("6219645")).PN. or (PLUSSearchResultsforS/N09216378, SearchedMarch01,2002).CCLS. | USPAT; USOCR; EPO | OR | OFF | 2002/10/23 14:16 |
| | | ("2andcomputer\$").PN. | USPAT; USOCR; EPO | OR | OFF | 2002/10/23 16:51 |
| S3 | 0 | ("2samecomputer\$").PN. | USPAT; USOCR; EPO | OR | OFF | 2002/03/08 16:47 |

EAST Search History

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|-----|-------|---|-------------------------|----|-----|------------------|
| S25 | 8 | ((381/74 or 381/94.1 or 381/94.7). CCLS.) and music and (noise adj cancellation) | USPAT; EPO | OR | OFF | 2002/10/24 10:48 |
| S26 | 12 | ((381/74 or 381/94.1 or 381/94.7). CCLS.) and music\$ and (noise adj cancellation) | USPAT; EPO | OR | OFF | 2002/10/24 10:57 |
| S27 | 16 | ((381/71.8 or 381/71.9 or 381/71.10 or 381/71.11 or 381/71.12 or 381/71.13 or 381/72 or 381/73.1 or 381/74).CCLS.) and music\$ and (noise adj cancellation) | USPAT; EPO | OR | OFF | 2008/01/23 10:33 |
| S28 | 20 | ((381/71.8 or 381/71.9 or 381/71.10 or 381/71.11 or 381/71.12 or 381/71.13 or 381/72 or 381/73.1 or 381/74).CCLS.) and computer\$ and music | USPAT; EPO | OR | OFF | 2002/10/24 14:44 |
| S29 | 14 | ((381/74 or 381/94.1 or 381/94.7). CCLS.) and computer\$ and music | USPAT; EPO | OR | OFF | 2002/10/24 15:02 |
| S30 | 2 | ((381/74 or 381/94.1 or 381/94.7). CCLS.) and computer\$ and dvd | USPAT; EPO | OR | OFF | 2002/10/24 15:02 |
| S31 | 1 | ("5828768").PN. | USPAT; USOCR; EPO | OR | OFF | 2008/01/22 14:03 |
| S32 | 4 | ((("5375174") or ("5481615") or ("5425105") or ("6304434")).PN. | USPAT; USOCR; EPO | OR | OFF | 2003/03/13 13:14 |
| S33 | 0 | ("(noiseadjcancellation)").PN. | USPAT; USOCR; EPO | OR | OFF | 2003/03/26 12:05 |
| S34 | 18 | noise adj cancelat\$4 | USPAT; EPO | OR | OFF | 2003/03/26 12:06 |
| S35 | 18 | noise adj cancelat\$4 | USPAT; EPO | OR | OFF | 2003/03/26 12:06 |
| S36 | 0 | noise adj cancelattion | USPAT; EPO | OR | OFF | 2003/03/26 12:07 |
| S37 | 0 | noise adj cancellattion | USPAT; EPO | OR | OFF | 2003/03/26 12:08 |
| S38 | 1783 | noise adj cancellation | USPAT; EPO | OR | OFF | 2003/03/26 12:14 |
| S39 | 2136 | music same audio same sound | USPAT; EPO | OR | OFF | 2006/06/26 11:11 |
| S40 | 34793 | microphone | USPAT; EPO | OR | OFF | 2003/03/26 12:10 |
| S41 | 753 | speaker same headphone | USPAT; EPO | OR | OFF | 2003/03/26 12:10 |

EAST Search History

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|-----|-------|--|---|----|-----|------------------|
| S72 | 0 | S69 and S70 and S71 and @ay<="1998" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/25 12:41 |
| S73 | 354 | detect\$4 and key\$4 adj click\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/09 12:13 |
| S74 | 0 | S69 and S70 and S73 and @ay<="1998" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/09 12:05 |
| S75 | 53713 | microphone and computer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/09 12:04 |
| S76 | 0 | S69 and S75 and S73 and @ay<="1998" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/22 15:05 |
| S77 | 11 | detect\$4 same key\$4 adj click\$1 and @ay<="1998" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/09 12:05 |
| S78 | 0 | S69 and S75 and S73 and @ay<="1998" | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/09 12:21 |
| S79 | 4643 | detect\$4 and key\$4 same click\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/09 12:13 |
| S80 | 1 | S69 and S75 and S79 and @ay<="1998" | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/09 12:14 |

EAST Search History

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|-----|-------|--|---|----|-----|------------------|
| S81 | 126 | S69 and S70 and @ay<="1998" | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/09 12:23 |
| S82 | 52171 | cancel\$ adj noise or reduc\$4 adj noise | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/22 15:03 |
| S83 | 17 | S69 and S70 and S82 and @ay<="1998" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/22 11:10 |
| S84 | 18 | "5828768".uref. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/09 12:54 |
| S85 | 21 | "5828768" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/09 12:54 |
| S86 | 42 | ("3423543" "3548116" "3786202" "4079213" "4122303" "4352961" "4368401" "4410761" "4439640" "4558184" "4665549" "4779246" "4807294" "4817152" "4998283" "5005201" "5046103" "5058170" "5144451" "5267323" "5291556" "5400414").PN. OR ("5828768").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/09 12:55 |
| S87 | 78 | "4122303" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/09 14:53 |
| S88 | 7084 | music same audio same sound | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/06/26 11:11 |
| S89 | 41 | (noise adj cancellation) and(speaker and headphone) and computer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/06/26 11:13 |
| S90 | 41 | (noise adj cancellation or (anc)) and(speaker and headphone) and computer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/06/26 11:54 |

EAST Search History

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|------|----|--|---|----|-----|------------------|
| S91 | 72 | (noise adj cancel\$6 or (adaptive adj noise adj cancel\$6)) and(speaker and headphone) and computer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/06/26 11:16 |
| S92 | 2 | S88 and S91 and @ay<="1998" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/06/26 11:25 |
| S93 | 1 | ("7065219").PN. | USPAT; USOCR | OR | OFF | 2006/06/26 11:25 |
| S94 | 9 | ("4088849" "4819270" "4928311" "5182774" "5251263" "5341254" "5815582" "5937070" "5987147").PN. OR ("7065219").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/06/26 11:27 |
| S95 | 41 | (noise adj cancellation or (ANC)) and(speaker and headphone) and computer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/06/26 11:55 |
| S96 | 72 | (noise adj cancel\$6 or (ANC)) and(speaker and headphone) and computer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/01/22 11:18 |
| S97 | 16 | (noise adj cancel\$6 or (ANC)) and(speaker and headphone) and computer and @ay<="1998" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/06/26 12:01 |
| S98 | 17 | (noise adj cancel\$6 or (active adj noise adj control)) and(speaker and headphone) and computer and @ay<="1998" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/06/26 12:02 |
| S99 | 69 | nois\$2 same cancel\$5 same \$4speaker\$1 same microphone\$1 same computer\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2008/01/23 09:01 |
| S100 | 35 | S99 and @ay<="1998" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/22 11:10 |
| S101 | 37 | S99 and @ay<="1998" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2008/01/22 11:18 |